



pH Simulator Kit

PHCL-33
\$122



- ✓ Quick Check of pH Meter
- ✓ Hi/Lo Impedance Switch

The PHCL-33 is a versatile instrument that can simulate the millivolt output of a pH electrode in 2 pH increments to test pH meters, recorders and other instruments with a millivolt input level. It can be used to determine which components in a pH measurement system are malfunctioning, and also check the accuracy of manual and automatic temperature compensation networks. To further enhance the PHCL-33's capabilities, a high/low impedance switch is incorporated to determine if an instrument's high impedance has been compromised and also allows calibration of lower impedance recorders and meters.

Specifications

Outputs:

pH 7	0 mV
pH 6 or 8	±59 mV
pH 4 or 10	±177 mV
pH 2 or 12	±295 mV
pH 0 or 14	±414 mV

Accuracy: ±1%

Impedance: Switch selectable from low to 1000 megohms

Connector: BNC

Power: 9 V battery (included)

Size: 92.1 x 146 x 38.1 mm
(3 5/8" x 5 3/4" x 1 1/2")



AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Description
PHCL-33	\$122	pH simulator
FW-400	84	Reference Book: The Automation, Systems, and Instrumentation Dictionary





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